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First Named
Inventor : Mark Covington
Appln. No. : 10/671,160
Filed : September 25, 2003
Title : SUPPRESSION OF THERMALLY ACTIVATED
MAGNETIZATION FLUCTUATIONS IN
MAGNETORESISTIVE ELEMENTS VIA SPIN
MOMENTUM TRANSFER
Docket No. : 169.12-0553

Group Art Unit: 2858

Examiner:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,
FIRST CLASS, TO THE COMMISSIONER FOR PATENTS,
ALEXANDRIA, VA 22313, THIS 1 DAY OF

December, 2004.
David R. Fairbairn
PATENT ATTORNEY

The enclosed PTO Form-1449 lists patents and publications submitted pursuant to 37 C.F.R. 1.97.
Copies of the patents or publications are enclosed as necessary [if application filing date is after June 30, 2003, copies
of U.S. patents and application publications are not required].

TIME OF FILING

The Information Disclosure Statement is being filed:

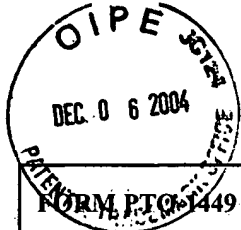
1. X with the application or within three months of the filing date of a national application (other than a
continued prosecution application under 37 C.F.R. 1.53(d)) or date of entry into the national stage of
an international application or, to the best of the undersigned's knowledge, before the mailing date of
a first Office action on the merits or a first office action after the filing of a request for continued
examination under 37 C.F.R. 1.114, whichever event occurs last. In accordance with 37 C.F.R. 1.97(b),
no certification or fee is required.

Respectfully submitted,

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 169.12-0553	Application No.: 10/671,160
	First Named Inventor: Mark Covington	
	Filing Date: September 25, 2003	Group Art: 2858

U.S. PATENT DOCUMENTS

Examiner Initials	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents
AA			
AB			
AC			
AD			
AE			
AF			
AG			
AH			
AI			
AJ			
AK			

FOREIGN PATENT DOCUMENTS

	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Translation Yes No
AL				
AM				
AN				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	"Control of Magnetization Dynamics in Ni ₈₁ Fe ₁₉ Thin Films Through the Use of Rare-Earth Dopants", Bailey et al., <i>IEEE TRANSACTIONS ON MAGNETICS</i> , Vol. 37, No. 4, July 2001.
AP	"Spin Transfer Induced Noise in CPP Read Heads", Jian-Gang AHU and Xiaochun ZHU
AQ	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.